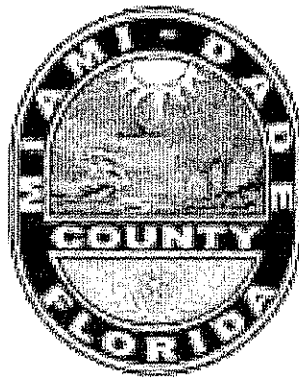


# **Miami Dade County**

Stephen P. Clark Government Center  
111 N.W. 1st Street  
Miami, Fl. 33128



## **LEGISLATIVE ANALYSIS**

Thursday February 12, 2004  
2:00 PM  
Commission Chambers

**Board of County Commissioners**

**Transportation Committee**

**TRANSPORTATION COMMITTEE ITEM 3(A)**

**February 12, 2004**

**LEGISLATIVE ANALYSIS AND ECONOMIC IMPACT STATEMENT**

*RESOLUTION RATIFYING COUNTY MANAGER'S EXECUTION, PURSUANT TO THE PROVISIONS OF SECTION 2-285(6) OF MIAMI-DADE COUNTY'S CODE, OF JOINT PARTICIPATION AGREEMENT FINANCIAL PROJECT NUMBER 25411219401 WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION FOR LIFE SAFETY IMPROVEMENTS ON CONCOURSE F AT MIAMI INTERNATIONAL AIRPORT*

Aviation Department

**I. SUMMARY**

This resolution would ratify the County Manager's execution of a Joint Participation Agreement (JPA) with the Florida Department of Transportation (FDOT) to share the costs, on a 50/50 basis, of making life safety improvements at Concourse "F" of Miami International Airport (MIA).

**II. PRESENT SITUATION**

The proposed improvements are an integral portion of the overall life safety improvements planned in MIA's Capital Improvement Program (CIP).

**III. POLICY CHANGE AND IMPLICATION**

This project will extend MIA's existing fire protection sprinkler and fire alarm systems in order to provide a uniform protection throughout Concourse "F".

**IV. ECONOMIC IMPACT**

This project:

Estimated Cost: \$1,517,756

FDOT Cost Share: \$758,878

Local Match: \$758,878 + any cost overruns (MDAD Revenue)

Overall multi-phase life safety improvement program: \$8.62 million.

**V. COMMENTS AND QUESTIONS**

None.

## TRANSPORTATION COMMITTEE ITEMS 3(B) & 3(C)

February 12, 2004

### LEGISLATIVE ANALYSIS AND ECONOMIC IMPACT STATEMENT

**Item 3(B):** *RESOLUTION RELATING TO MIAMI INTERNATIONAL AIRPORT; APPROVING REIMBURSABLE AGREEMENT NO. SO-00533-07X WITH THE FEDERAL AVIATION ADMINISTRATION FOR THE DESIGN, CONSTRUCTION, INSTALLATION, AND IMPLEMENTATION OF A FIBER OPTIC TRANSMISSION SYSTEM FOR NATIONAL AIRSPACE SYSTEM FACILITIES AT THE AIRPORT; AURHORIZING COUNTY MANAGER OR DESIGNEE TO EXECUTE SUCH AGREEMENT*

**Item 3(C):** *RESOLUTION RELATING TO MIAMI INTERNATIONAL AIRPORT; APPROVING SECOND AMENDMENT TO REIMBURSABLE AGREEMENT NO. SO-0444-07X WITH THE FEDERAL AVIATION ADMINISTRATION BY INCREASING THE REIMBURSABLE AMOUNT THEREUNDER BY \$257,040; AURHORIZING COUNTY MANAGER OR DESIGNEE TO EXECUTE SUCH SECOND AMENDMENT*

Aviation Department

#### I. SUMMARY

These are proposals for agreements with the Federal Aviation Agency (FAA) that provide for the Aviation Department (MDAD) to reimburse the FAA for design, installation and implementation of fiber optic systems to replace metallic cabling systems at Miami International Airport (MIA). **Item 3(B)** is a new project to provide fiber optics for airport surveillance radar, remote transmitter/receiver facility, and specified instrument landing systems for the three older MIA runways (9R/27L, 9L/27R, and 12/30) at an estimated cost of \$2.61 million. **Item 3(C)** is Amendment 2, adding \$257,040 to the existing reimbursement agreement for equipment and navigational aids for the new North runway (8/26). Both projects are part of MIA's Capital Improvement Program (CIP).

#### II. PRESENT SITUATION

The FAA has a requirement to "establish fiber optic transmission systems in lieu of metallic communication cabling systems at major airports. Currently, the FAA has not funded the Miami FOTS project" [Item 3(B), handwritten p. 17].

#### III. POLICY CHANGE AND IMPLICATION

Per the FAA, installation of fiber optics will improve system reliability by preventing lightning strikes [Item 3(B), handwritten p. 17].

Use of fiber optics should benefit MIA by improving aviation safety and reducing disruptions caused by lightning-caused equipment outages.

## **TRANSPORTATION COMMITTEE ITEMS 3(B) & 3(C)**

**February 12, 2004**

### **IV. ECONOMIC IMPACT**

Item 3(B): \$2,610,000 (MDAD revenues)

Item 3(C):

Original agreement: \$272,471

Amendment Nr. 1: +\$194,166 (+71%) [Fiber optics for runway 8/26]

Amendment Nr. 2: +\$257,040 (+55% over amended total in Amendment Nr. 1)

Amended Total: \$723,677 (MDAD revenues)

### **V. COMMENTS AND QUESTIONS**

It will be important to insure that any new systems be compatible with MIA's new runway numbering scheme as recently directed by the FAA.

The FAA's statement that "currently, the FAA has not funded the Miami FOTS project" [Item 3(B), handwritten p. 17] seems to leave open the possibility of future federal funding.

LEGISLATIVE ANALYSIS AND ECONOMIC IMPACT STATEMENT

*RESOLUTION AUTHORIZING EXECUTION OF TWO NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENTS TO PROVIDE GROUNDWATER, SURFACE WATER AND SOIL CONTAMINATION CLEANUP SERVICES, PROJECT NO. E03-DERM-01, AND AUTHORIZING THE COUNTY MANAGER TO EXERCISE EXTENSION AND CANCELLATION PROVISIONS CONTAINED THEREIN; AUTHORIZING EXECUTION OF TWO ADDITIONAL AGREEMENTS UNDER CERTAIN CONDITIONS; AND AUTHORIZING THE MANAGER TO INCREASE THE AMOUNT OF THE AGREEMENTS ON CERTAIN CONDITIONS*

Department of Environmental Resource Management

**I. SUMMARY**

This resolution seeks to execute two (2) non-exclusive Professional Service Agreements (PSA) with **Cherokee Enterprises, Inc.** and **Peer Consultants, P.C.** for Groundwater, Surface Water, and Soil Contamination Cleanup Services at various non-specific sites.

The Miami-Dade Transit Agency wishes to utilize this contract, established by the Department of Environmental Resources (DERM), for the evaluation, study, and/or design work associated with the cleanup and remediation of sites contaminated by underground petroleum storage facilities.

**II. PRESENT SITUATION**

On January 23, 2003, the Board of County Commissioners (BCC) approved the rejection of current proposals and the re-advertisement of a replacement contract for two PSAs with at contract capacity of \$5 million per agreement for a total of up to \$10 million worth of services.

**III. POLICY CHANGE AND IMPLICATION**

Upon successful negotiations with the two (2) firms listed in this resolution it was realized that County Code Sec. 2-10.4(1)(e) 2 prohibited the County from awarding Architectural & Engineering service agreements at an amount greater than \$500,000.

**Essentially, the County advertised for proposals based on an amount that was up to 10 times greater than the County Code would allow.**

The amount listed in this award approval reflects the adjusted amount of \$500,000 rather than the original amount of \$5,000,000.

The Scope of Work is also reduced from actual cleanup and remediation to study and/or design work.

However, this resolution also gives the County Manager the ability to increase the award amount up to the original \$5million if the County Code is amended to allow for a larger dollar amount for these types of projects.

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#### **IV. ECONOMIC IMPACT**

As written these two contracts would be for up to \$500,000 each for a total of \$1million.

However, if the Code is amended, these awards could be increased up to \$5 million each for a total of \$10 million.

Miami-Dade Transit list Federal Funds as the funding source for these services.

#### **V. COMMENTS AND QUESTIONS**

This resolution is the result of unintended consequences associated with the County's Equitable Distribution Program (EDP). The program was established to provide work to different firms. However, in this case, the parameters of the EDP are a hindrance to a large scope project getting done.

However, the County should be more diligent in realizing the parameters of a proposed contract before negotiating with a prospective firm. The possibility exists that the firms submitted proposals and dollar amounts based on a larger scope of work and may not be able to realize these tasks for the amount agreed to if the scope of work is decreased Ten-fold.

**LEGISLATIVE ANALYSIS AND ECONOMIC IMPACT STATEMENT**

*RESOLUTION DECLARING COUNTY-OWNED PROPERTY LOCATED AT SW 14 STREET AND SW 1 COURT, SURPLUS; AUTHORIZING THE PRIVATE SALE OF THE PROPERTY TO THE ADJACENT PROPERTY OWNER, CORAL STATION LTD., AND AUTHORIZING EXECUTION OF COUNTY DEED FOR SUCH PURPOSE*

General Services Administration Department

**I. SUMMARY**

This resolution seeks to declare four parcels of land, adjacent to the Brickell Metrorail Station, surplus and authorize the sale of the parcels to Coral Stations. Ltd. For private use and development.

**II. PRESENT SITUATION**

In 1995 the Board of County Commissioners entered into a 90 lease agreement with Coral Stations, Ltd. At a monthly rental rate of \$2,281.25.

**III. POLICY CHANGE AND IMPLICATION**

Coral Stations, Ltd. Is seeking to develop a mixed-use housing and retail project on the adjacent properties and requires ownership of these properties to secure financing.

**IV. ECONOMIC IMPACT**

The appraised value of the four parcels identified totals \$202,150.

**V. COMMENTS AND QUESTIONS**

In accordance with the terms of the original lease entered into in 1995, Coral Stations limited would have paid an amount equal to the appraised value for sale after 7 ½ years.

The benefit to the Tax rolls is indeterminate at this time. However, the County would make more money under the terms of the lease than it would through the sale of the property at this assessed value.

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**LEGISLATIVE ANALYSIS AND ECONOMIC IMPACT STATEMENT**

*RESOLUTION RATIFYING THE COUNTY MANAGER'S ACTION, AS AUTHORIZED BY THE PEOPLE'S TRANSPORTATION PLAN EXPEDITE ORDINANCE NO. 03-193 AMENDING SECTIONS 2-8.2.6 AND 2-8.2.7 OF THE CODE OF MIAMI-DADE COUNTY IN APPROVING PEOPLE'S TRANSPORTATION PLAN ACTIVITIES LISTED ON THE ATTACHED SCHEDULE*

County Manager

**I. SUMMARY**

This resolution seeks ratification for actions taken by the County Manager in January of 2004 in conjunction with projects contained in the Peoples' Transportation Plan (PTP).

All PTP projects contained in the County's Transportation Improvement Plan (TIP) are authorized to be processed under the County's Expedite Ordinance once approved by the Citizens' Independent Transportation Trust (CITT).

Six (6) projects are contained in this item to be advertised for proposals by the County Manager.

**II. PRESENT SITUATION**

Miami-Dade County has completed its first year of revenue collection through the Charter County Transportation System Surtax (Surtax). The average estimated annual revenues derived from the Surtax are approximately \$160 million.

On September 23, 2003 the Board of County Commissioners approved the inclusion of projects listed under the PTP and TIP within the County's Expedite Ordinance.

**III. POLICY CHANGE AND IMPLICATION**

The County Manager contends that approval of these items will help to expedite various projects associated with the PTP.

**IV. ECONOMIC IMPACT**

The total estimated cost for these 6 projects is \$3 million.

If the projects listed are part of the PTP, they would be eligible for some, or all, of the funding from Surtax revenues.



**Transportation ITEM 4(A)**  
**February 12, 2004**

**V. COMMENTS AND QUESTIONS**

*Were any of these projects contained in the Public Works Department's Work Program prior to the passage of the Peoples' Transportation Plan?*

**If so, shouldn't those projects be considered "Maintenance of Effort" and thus not be funded through the Charter County Transportation Surtax.**